IFW



Attorney Docket No. YOR920030549US1 (590.127)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hellerstein et al

Serial No.

10/789,099

Examiner:

Unassigned

Filed

February 27, 2004

Art Unit:

2127

For

METHODS AND ARRANGEMENTS FOR PLANNING AND SCHEDULING CHANGE MANAGEMENT REQUESTS IN

COMPUTING SYSTEMS

December 27, 2006

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Applicants submit herewith patents, publications or other information which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR §1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR §1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(a) exists.

The attached form, PTO/SB/08A, provides a listing of patents, publications, or other information as required by 37 CFR §1.98(a)(1).

The relevance of the patents, publications or other information listed on the Information Disclosure Statement is apparent from their disclosure. Copies of patents, publications, or other information, other than U.S. patents and published U.S. patent applications, are provided.

No fee is due under 37 CFR § 1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 CFR 1.97 (b)(3) before the mailing date of a first Office action on the merits.

Respectfully submitted,

FERENCE & ASSOCIATES

Dated: 27 Dec 2006

Stanley D. Ference III Registration No. 33,879

Mailing Address:

Customer No. 35195 FERENCE & ASSOCIATES 409 Broad Street Pittsburgh, Pennsylvania 15143 (412) 741-8400 (412) 741-9292 - Facsimile

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10, "Express Mail" Mailing Label No. EV 736794805 US, Date of Deposit December 27, 2006, on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

Sanley D. Ference III

Reg. No. 33,879

December 27, 2006

Date of Signature

PTO/SB/08B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1

Sheet

| Application Number | 10/789,099 |
|------------------------|-----------------------|
| Filing Date | February 27, 2004 |
| First Named Inventor | Joseph L. Hellerstein |
| Art Unit | 2127 |
| Examiner Name | Unassigned |
| Attorney Docket Number | 590 127 |

| Funning: | Cita | NON PATENT LITERATURE DOCUMENTS | _ |
|-----------------------|--------------------------|---|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | а | J. Blazewicz, K. Ecker, G. Schmidt, J. Weglarz, Scheduling in Computer and Manufacturing Systems, Springer-Verlag, 1993 | |
| | b | E. Coffman, editor, Computer and Job-Shop Scheduling Theory, John Wiley and Sons, 1976 | |
| . " | С | M. Pindeo, Scheduling: Theory Algorithms and Systems, Prentice Hall 1995 | |
| | d | E. Lawler, Combinatorial Optimization: Networks and Matroids, Holt, Rinehart and Winston, 1976 | |
| | е | W. Press, B. Flanner, S. Teukolsk, W. Vetterling, Numerical Recipes: The Art of Scientific Computing, Cambridge University Press, 1986 | |
| | f | M. Garey, D. Johnson, Computers & Intractability: A Guide to the Theory of NP-Completeness, W. H. Freeman & Company, 1979 | |
| | g | R. Motwani, P. Raghavan, Randomized Algorithms, Cambridge University Press, 1995 | |
| | h | The Institute of Electrical and Electronics Engineers, Inc., 1996, IEEE Standard for Information Technology - Portable Operating System Interface (POSIX) System Administration | |
| | | Part 2: Software Administration | |
| | i | CAE Specification, Systems Management: Distributed Software Administration (XDSA), The Open Group, January 1998 | |

| Examiner | - | Date | |
|-----------|---|------------|--|
| Signature | | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.